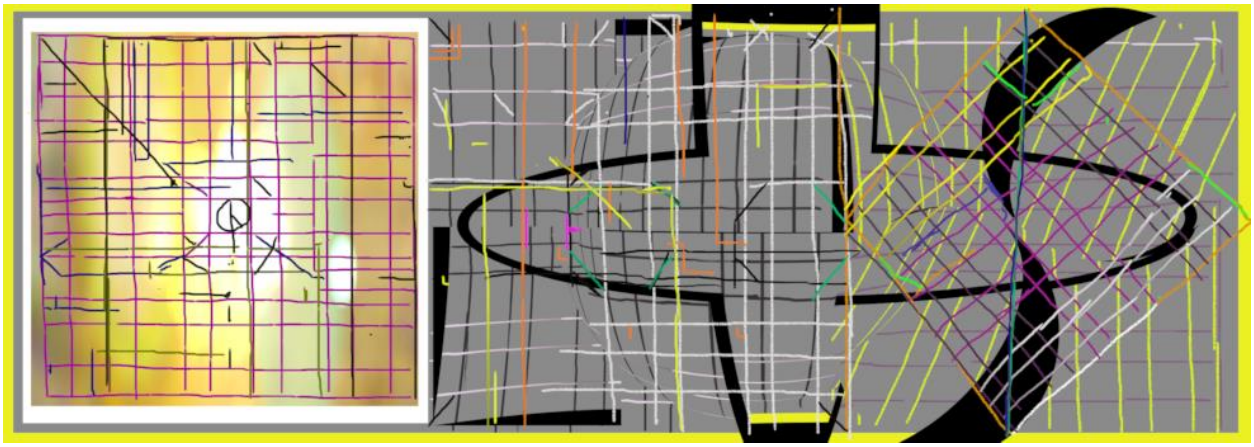
Drawing Slice II
Delayed Symmetry in Flux Field Drawing Research Affinities over Cosmogenesis of the Number line Combinotropic Combinatorics.



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How can we relate the bifurcation principle of the Feigenbaum Constant to a specific constructive fuzzy number difference which embeds pi to a priming principle?

:” Priming” as such we have seen reserved in calculus for the ratios built in variation over an increment adjusting then the realization of incremental changes. The bifurcation principle relates a unitary progression to doublings in a following increment and at this point we can backtrack to a simpler realization: beginning in fact with first prime, Two, which is also the unique case of an even prime : thus we realize the unitary as pertaining not to a number one per se but rather symmetry and therefore where and when two is in that singleton so simultaneously does there appear to left and to right the integers we call then one and three as each the directed halves and these take as unitary in equivalence of base to side or square establish the diagonal as

the structure of the root system and this extension then the basis of the diagonal as the symbol for space… we have mentioned art and in the case of Italian Fresco work by the Lorenzetti sinopias we see a similar root concept where the diagonal motion of human positions is posted relative orthogonal interior space representing as it were the movement of animate and inanimate objects as distributing to a shared soul one might say of the diagonal as traversing and creating mass on both accounts.

From our view then we can add to that the perception given over Gauss and Riemann that the prime numbers follow a diagonal or “Clifford Algebra” path and this logarithmic clause which is also an alternative in dynamic symmetry to bilateral symmetry brings us to a fuzzy number pair that will work towards our original question…

The Golden section automatically poses remainder to unity in its stable structure which

again mirrors and so in this case that doubling occurs to unity on a spiral scale immediately advancing then the concept space of normalization. The square root of the golden section as .788 compared to the complement of the Feigenbaum reciprocal form of 4.66 as .2146 then shows two close terms, .788 and .7854 . The first number is derived by complement of the seventh turn of the golden section spiral ratio subtracted twice from the original square field of the bilateral resource we have constructed as source of unity here the square as such geometrically precedent its “squaring” as thus it’s “priming” …. .788 is twelve times a phase, .1056 which is gap between twice square root of five in the square (and it’s structural derivative .0156 or reciprocal of 64 is the primus of the Planck as we shall go into later) and which will essentially cover the square field evenly and creating specific golden section spiral increments fulfilled

The .1056 threefold is reciprocal of pi, and .788 in its reciprocal 1.27 form is then four Pi on axis while the opposite axis minus .0248 twice is three pi... over all we see a kind of number line cosmogeny of two and three as the numbers of perception and unified to an “elemental” to quote the Pythagorean base musical “harmonic’.... We have attended to the” bow and the lyre” one might say...as art and music to their root potential and kinetics.

.7854 times four is pi, which we can compare to the golden section in that .618 is the square root of ten in reciprocal plus square root of eleven likewise... significance being square root of ten in reciprocal is ten times the reciprocal of pi in reciprocal while the square root of eleven is three plus Pi.

Two then as our primus has as square root that number which will define the mass on any statistical oblong where mass is that “square”

geometrically and analytically ie primed via squaring and roots of squares....

Prime numbers of course as primed may lose their identity as singletons where doubled. The Clause of doubling holds over the relation of figure and complement conceived in quadrants which is the estate of the square root of two defining quadrants otherwise square root of four and coupled to calculus concept of coursing of ‘four Pi” ....

So, what will the placed effect be? It will be that the complement halved, and the figure halved will reflect each as such in each quadrant thus the coupling mentioned four Pi.

In the case of bifurcation theory the progress towards center and the intrinsic angular momentum of the behavior axis relative the control of doubling at an asymptotic limiting become chaotic essentially because the activity of squaring and square roots start to transpose

and interrupt expected values so to speak. In the case of particle pairs spatial relations are conserved entirely to the pair and thus over long distance entanglement in some way the space between them in developmental space or three dimensional collective “space” belongs to neither the one nor the other of them other than their own intrinsic mathematical space. You could say they experience space as a field which might or might not have an effect, just as dark matter does not recognize light waves. So just as fields are not objects but qualitatively affect three-dimensional spatiality, on another level it may be even three - dimensional Euclidean space is a field. Towards which Relativity seems to make that point to some degree…but n dimensional mathematics may be embedded in the process of what seems already to be quite analogous to a cosmogenesis of the number line.

That said, a randomizing trek of these notes as represented in the left panel of the drawing meets next a coalescing of the typological version into a more clarified projection which I would begin by comparing the cosmological offering recently of the Webb scope indicating earliest galaxies growing from center therefore much like the projection of mass to symmetry creating a concept of unity devolved over the initial prime number two and which the Feigenbaum mode of unity progressively added integers relative a decimal which progressively doubles then finds primes parsed from odds as the quadrants formed on the square root of two defining mass in the quarters become 4 asymptoticl log spirarls but at center, like the original galaxies we can place at .1056 the gap space of twice square root of five the value .0056 subtracted to leave that gap space formed on .56 which squared is pi and at .056 halved is .112 the vacuum permittivity which as

8.927 then doubled as 17.854 is ten times 1.7854 and .7854 being the reciprocal of the Feigenbaum if times four is Pi... relative doublings then the progress of integers odd and even meet the threefold as the next prime after the singleton two as prime and these will edit to the selected diagonal formed by singletons as primes forming a trace. And the four pi construct meets a three event structure which we can compare to the Bell theorem and the recent proof of non- locality established by the non -occurring fourth event which symbolizes as an empty quadrant as structuring the three fold, and a corner of the central area or galaxy to that corner gives an asymptotic trace which serves to reconnoiter to the octonion k and j axes, reflective as fuzzy numbers in observing the square root of two as .708 or .707 as the loading of the differences primed and parsed toward developing singularities. The empty quadrant serves as a

normalization space in concurrence from the central projection which relates the harmonic suffixes at a horizon to a projection made upon then the compact plane…

The analogue of quantum mechanical as the lowest state of entropy given in the quantum mechanics as the Planck may be thus paraphrased as something like: the evolution of mankind and its culture as a whole of which so little is on record is not the same as stating existing cultures can be viewed as “evolutionary” rather than simply changing. The Bob and Alice experimental apparatus represents change as zero and one as evolution in the rubric of one is reception of a strong impulse and zero a weak in the scientific set up handling Hardy[s paradox to its “all or nothing” as variations of course on the Clifford diagonal of the of the Pauli matrix 1,0/0,1 and one suspect in terms of physics one is relating the spontaneous symmetry breaking in the

vacuum permittivity of space itself as different than the material symmetries over expansion and thermal dissipation generating entropy levels ... Another suggestive resources towards viewing this then are dark particle parameters over the cosmic background screen (similar in a way in our reflective cultural moment to Proust using impressionism as a screen for the preexisting slit screen experiment which in his characters entanglement and superposition were a forward to Picassos version of Sanskrit drawing verbs manifest to cubism relative exposure to Einstein...).. Even the breath to verbalize the statement has a protocol in that if vowels are like the cement between consonants as Socrates proposed in truth the oxygen came from a single star imploding in place long before our local galalay had settled into same...

Hypothesis: seems the moment of transmission of pure energy via photon or neutrino is also a

moment of open gate so to speak where the entangled state not responsive to space as a field builds a mirroring entropic shift locally or on a turn experiences a monotonic exposure and a straitening expressed in spin. In the drawing I give black stripe forwarding the underlying relation to the 64 grid or .0156 structure of Planck while colors stripes are the suffixes of harmonic measure like the “lighter elements” projected to a larger plane and a kind of Hall effect upon that.

To wit: Alices information belong to her as generated until it gets to Bob where it now has the brane level of a new generation in the assimilation similar to parsing of Pi which adds the observers account into the behavior axis which feed into the transcendental. That is the “gate” … Does this relate to bifurcation in the transmission of dual positions? that clause would belong to regularity of transmission affected by crossing midline and in a sense share the riddling

of square and inverse square transposal if two frequencies vary. But with a non -localizing effect time of transmission would have no effect. The lack of such interference then indicate the particles are localized to each other entirely rather than localized to space time stress that is , like dark matter they pertain not to baryonic mass information and the gravity function is derived from space itself as opposed to space time. As then the graviton begins to look like string theory with an alternative structure of control axis per spontaneous symmetry breaking in space itself signaled in the vacuum permittivity on one level I give the particles of Bob and Alice over to the Octonion K and J axis... 083 and .088 respectively as number line particles which also relate strongly to physics...all in relation to a diagonal between .707 and .708 parsed then to the x traces of j, k... The analogous relation mathematically is production of the complex

compact analytic plane in a hyper analytic comparable to hyper real vs surreal numbers. So at this point the paradigm shift is Bob and Alice have begun to identify and become one with their work, in fact they are no longer “about” particles they have become the particles themselves and these Bob and Alice entangled pairs then pertain to post classic quantum in that there is needs be a substitution into the idea of entropy…

The point I take up concerning the phasing is clarified in the article Isles of Regularity in a Sea of Chaos Amid the Gravitational Three-Body Problem in which the relation of coupled and singled stages (in my context the relation of log form to valence) devolves to the concept put forth that the states are not fully mixed in transition thus affecting the outcome….in which the interchange of chaos and order would

seem to reflect Bifurcation theory where a near and far space effect transpose in the sense of square and square root at the asymptotic relief of crossing midline (which structures our own physical ‘reflexes”)…
The Long Walk Home: The effect of evaluating an intermittency to come over the bijective magnitudes wherein two experimenters are comparable to an experiment which if diverging from an asymptotic to either diabatic or adiabatic production of then one of two experiments via the two experimenters and thus a Markovian alternative to entropy.
Effectively, the dimension of symmetry as log, and then again bilateral are becoming of Bob and Alice even as they merge on the basis of midline where two as first prime

and unique even states a bilateral while multiplying the reciprocal by five as an equivalent operation brings the concept of unity to the decimal point as dividing one and thus the algebraic abstract maths. Comparing two to five is essentially how we got to base ten, but in the behavior axis the number of operations also introduces the n dimensional as each n also a base….which maps a progress of ratios in the consecutive magnitudes of which the particles I give Bob and Alice AKA →j, k are .083 (reciprocal of twelve) and .088 which squared is aprox.2997 big oh (i.e. rounded up) that number of course the reciprocal of C, light.. and times three is reciprocal of 1.112 or unity plus the vacuum permittivity limit .112 which times five is .56 and that

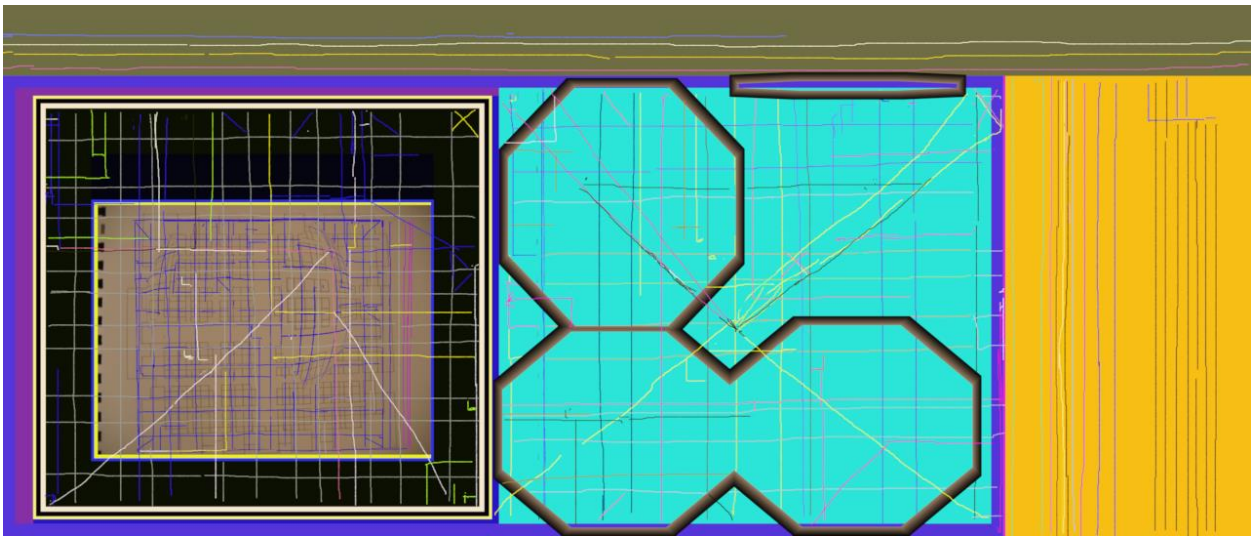
squared Pi. I give .083 the J axis and referent to square root of two as .707. I give .088 to Bob with referent to square root of two as .708. Bob and Alice in quaternion mode are co-chains. The following fuzzy chain reactions occur.. the value base of integer appended .188 → .988 will return strong harmonics ie .288 times two is .578 or square root of three. While .083 squared will equal .288. the complement of .578 as.4224 will square to .65 or unity plus three times the golden section in reciprocal. That number readjusted to .518 plus .618 plus.718 will show .518 as 1.927 and equals .65, unity plus square root of three plus .65 unity plus .56 which squares to pi and .6336 unity plus the square root of three.. number patterns which repeatedly

show up in physics … How these load onto the two versions of square root of two (e.g. .707 and.708 where odd square roots will enter complex plane) which are j and k aka Bob and Alice I compare to the research data on restrictions of dark particles as 2.22222 to the metric. If Bob squares the number at 2.22222 he gets he gets 1.49 or three times the half ratio of the square root of five. If Alice squares the number at 2.2222222 she gets the same… this would not be true if they squared different positions in the extension of a fluctuating number like Pi or Euler's… The Feigenbaum at .2146 as reciprocal states ratio of 2:.146 and we know .146 is fourth turn of golden section whose square root is four Pi. .2222 -.2146 is .0073 ie the particle suffix in

series .0019,0082,0073,0064,0055,0046,.0036,.0027,.0019 which are so to speak the light elements or stars of the number line cosmogenesis from the octonion referent to 8times 8 perfect square 64 at .888 ordinal tract in reciprocal 1.234567, structuring the algebras generally. .0073 cubed and added .0073 will be .2997 or “C” We notice on wings of .0055 that .0064 plus .0046 give 1.1 which defines the bijective recursive structure of base ten and which multiplied against any square root returns strong harmonics while decimal values added one will return a Hall like harmonic shift.

Taking 2.22222 as the equivalent of black body radiation we can compare this

product of equal intensity in the propagation to its Paradoxically oposit e “isotropic radiation” which weakens in strength and magnitude. If we multiply the j and k axes in their slight difference by 2.222 we find that multiplying over .708 and .707 respectively give each a product which doubled will approximately be Pi (and an approximation of pi will adjust some of its string length selected)… with a slight difference which in the ration will be .333 or another level of equilibrium…..per a relation to its integer base thus if this difference is considered an unmixed condition the mixing will devolve between Bob and Alice relating two different levels of equilibrium.



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Isles of regularity in a sea of chaos amid the gravitational three-body problem

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Dark Photon Limits from Patchy Dark Screening of the Cosmic Microwave Background